

Department of Transportation—Federal Aviation Administration

## Supplemental Type Certificate

Number SE01559SE

This certificate, issued to

Merlyn Sales Inc.  
7500 West Park Drive  
Spokane, WA 99224

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 13 of the Civil Air Regulation.,

Original Product—Type Certificate Number:

E1CE

Make:

Teledyne Continental Motors

Model:

IO-360-A, -C, -D, -E, -G, -H, -J, -AB, -CB, -DB, -GB,  
-HB, -JB, -ES

*Description of the Type Design Change:* Modify the existing fuel induction system to install the Continental ES tuned induction system in accordance with Merlyn Sales Top Drawing List 102-TDL Rev N/C, dated May 12, 2005, and Merlyn Sales Report 102-11-01, Rev N/C, dated May 17, 2004 or later FAA approved revision to either of these documents.

*Limitations and Conditions:* Approval of this change in type design applies to the above model engine only. This approval should not be extended to engines of this models on which other previously approved modifications are incorporate unless it is determined that the relationships between this change and any of those other previously approved modifications including changes in type design, will introduce no adverse effect upon the airworthiness of that engine. This engine must be maintained in accordance with Section 10 of Merlyn Sales Document 102-11-01, Rev N/C, dated May 17, 2004, or later FAA approved revision to this document. A copy of this certificate SA015592SE shall be maintained as part of the permanent records for the modified engine.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

Date of application: May 12, 2005

Date reissued:

Date of issuance: June 8, 2005

Date amended:



By direction of the Administrator

*Adrian J. ...*  
(Signature)

Acting Manager, Seattle Aircraft  
Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

Sent To  
Connie F. 6/17/05